



NOTES:

1. ALL CONDUIT SHALL BE 1-1/2" DIAMETER, EXCEPT AS NOTED BELOW.
 - JB1 TO JB2 SHALL BE 2"
 - CONTROLLER TO JB1 SHALL BE 3"
 - CONTROLLER TO SP1 SHALL BE 3"
2. REFER TO VDOT STANDARD E-172 FOR VEHICLE DETECTOR LOOP DETAILS.



LIST OF MAJOR EQUIPMENT

| EQUIPMENT | ITEM - 678.15 | QUANTITY |
|---|---------------|----------|
| STEEL CANTILEVER POLE / DOUBLE MAST ARM ASSEMBLY | | 1 |
| STEEL PEDESTAL POLE | | 2 |
| LUMINAIRE (12" ARM) | | 1 |
| GROUND MOUNTED SIGNAL CONTROLLER CABINET | | 1 |
| 12" POLYCARBONATE TRAFFIC SIGNAL HEADS WITH TUNNEL VISORS & MOUNTING HARDWARE | | 3 |
| S SECTION | | 1 |
| S SECTION | | 1 |
| TWO SECTION WALK/DOWN WALK PEDESTRIAN HEADS WITH VISORS & MOUNTING HARDWARE * | | 2 |
| PEDESTRIAN PUSH BUTTON ASSEMBLY | | 2 |
| FIRE PREEMPTION DETECTOR | | 3 |
| PREEMPTION CONFIRMATION STRIBE | | 1 |
| POWER STATION | | 1 |
| LEFT TURN YIELD ON GREEN SIGN | | 1 |
| NO TURN ON RED SIGN (LED) | | 1 |
| MISC. HARDWARE EQUIPMENT, ETC TO COMPLETE INSTALLATION | | ** |

* USE 3" LETTERS (6" SYMBOLS) FOR HOOPS AND USE 4-1/2" LETTERS (8" SYMBOLS) FOR HOOPS OVER 6" HOOPS.
 ** THE QUANTITIES LISTED ABOVE ARE APPROXIMATE AND ARE FURNISHED FOR INFORMATION ONLY. UNLESS OTHERWISE SPECIFIED, WIRE, CABLE, HARDWARE, ETC. ARE REQUIRED TO PROVIDE FOR A FUNCTIONING TRAFFIC SIGNAL SYSTEM. THE CONTRACTOR IS RESPONSIBLE FOR SPECIFICATION OF THE NUMBER OF ITEMS AND THE TYPES OF EQUIPMENT REQUIRED.

SIGNAL HEADS

2001 AVERAGE VOLUMES
 ROUTE 2 / ELM STREET

